# AGRICULTURE IN IDAHO AGRICULTURAL STATISTICS SERVICE



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# **Mid-January Prices Received by Farmers**

Preliminary indications of prices received by Idaho farmers for the month of January showed increases for all barley, all wheat, beef cattle, steers and heifers. Prices decreased for alfalfa hay, feed barley, potatoes, dry beans, cows, and all milk. Calf prices were unchanged.

The preliminary All Farm Products Index of Prices Received by Farmers in January at 112, based on 1990-92=100 decreased 3 points (2.6 percent) from the December Index. Higher prices were received for cattle, oranges, corn, and cotton. Lower prices were received for lettuce, turkeys, eggs, and hogs.

Prices Received by Farmers for Selected Commodities, Jan. 2005-Jan. 2006

THE TREETY			Idaho		,			
		January	anuary December		January	December	Januar	y 2006
Commodity	Unit	2005	2005	January 2006 <sup>1/</sup>	2005	2005	Price 1/	% Parity
CROPS:								
Alfalfa Hay	Ton	106.00	122.00	107.00	94.50	97.70	95.60	
Barley, All	Bu.	2.88	2.81	3.06	2.41	2.49	2.41	34
Feed	Bu.	1.97	2.03	2.00	1.65	1.74	1.79	
Malting	Bu.	3.04	2.97	2/	2.73	2.70	2.72	
Dry Beans	Cwt.	26.50	20.60	19.50	27.20	18.60	17.50	32
Potatoes <sup>3/</sup>	Cwt.	4.10	5.30	5.20	5.59	6.93	7.00	44
Fresh 4/	Cwt.	3.10	6.20		5.89	8.96		
Processing	Cwt.	4.60	4.80		5.34	5.52		
Wheat, All	Bu.	3.65	3.32	3.34	3.43	3.54	3.48	34
LIVESTOCK & PRODUCTS:								
Beef Cattle 5/	Cwt.	80.60	82.50	84.40	89.40	93.60	94.40	50
Cows <sup>6/</sup>	Cwt.	48.00	45.70	44.70	50.50	47.20	46.50	
Steers & Heifers	Cwt.	92.60	96.80	99.10	94.40	99.90	101.00	
Calves	Cwt.	119.00	130.00	130.00	125.00	134.00	137.00	52
Lambs	Cwt.	102.00	95.00		114.00	102.00		
Milk, All <sup>7/</sup>	Cwt.	14.70	13.80	13.60	15.90	14.80	8/14.50	<sup>9/</sup> 39
Fluid Grade 10/	Cwt.	14.70	13.80		15.90	14.80	8/14.60	
Mfg. Grade	Cwt.	16.20	14.40		14.90	14.40	<sup>8/</sup> 14.10	

1/ Mid-Month. 2/ Not published to avoid disclosure of individual firms. 3/Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 4/ Fresh market prices only, includes table stock prices. 5/ "Cows" and "steers & heifers" combined. 6/ Beef cows and cull dairy cows sold for slaughter. 7/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 8/ Fat test percent: all milk 3.77, fluid milk 3.77, mfg. grade 3.96°. 9/ Seasonally adjusted price as percentage of parity price. 10/ Including milk diverted to manufacturing.

**United States Price Index Summary Table** 

			Decemb	January 2006					
Index 1990-92 = 100	December 2004	January 2005	Preliminary	Revised	Preliminary				
Prices Received	111	111	114	115	112				
Prices Paid	134	137	143	143	145				
Ratio 1/	83	81	80	80	77				

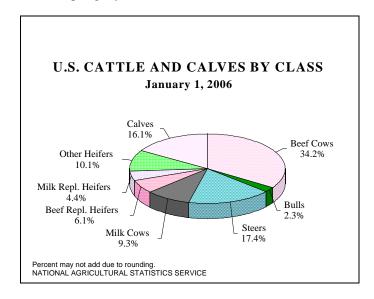
# Idaho and U.S. Cattle Inventory

Idaho cattle and calf inventory totaled 2.12 million head as of January 1, 2006. This was up 3 percent from the 2.06 million head in the State on January 1, 2005. There were 472,000 beef cows, down 1 percent and 473,000 milk cows, up 9 percent, on hand at the beginning of the year. The number of beef replacement heifers, at 95,000, was down 5 percent and heifers for milk cow replacement, at 250,000 head, were up 9 percent from last year. Statewide, there were 310,000 steers over 500 pounds, 35,000 bulls over 500 pounds and 285,000 calves under 500 pounds on January 1. The 2005 calf crop totaled 900,000 head, up 2 percent from the calf crop of 2004.

All cattle and calves in the United States as of January 1, 2006, totaled 97.1 million head, 2 percent above the 95.4 million on January 1, 2005.

All cows and heifers that have calved, at 42.3 million, were up 1 percent from the 41.9 million on January 1, 2005. Beef cows, at 33.3 million, were up 1 percent from January 1, 2005. Milk cows, at 9.06 million, were up 1 percent from January 1, 2005. All heifers, 500 pounds and over, at 20.0 million, were up 2 percent. Beef replacement heifers, at 5.90 million head, were up 4 percent and milk replacement heifers, at 4.28 million head, were up 4 percent. Steers weighing over 500 pounds totaled 16.9

million, up 3 percent from a year ago. The 2005 calf crop, estimated at 37.8 million head, was up 1 percent from 2004. Calves born during the first half of the year are estimated at 27.4 million, up slightly from 2004.



Cattle Inventory, January 1, 2005 - 2006

			Cattle IIIV	ciitoi y, oui	iuui y 1, 20	705 2000				
	All	Cattle & Calv	'es	All Co	all Cows That Have Calved			Calf Crop		
State	2005	2006	2006 As % of 2005	2005	2006	2006 As % of 2005	2004	2005	2005 As % of 2004	
	1,000 Head		Percent	1,000 Head		Percent		1,000 Head	Percent	
Arizona	910	940	103	340	355	104	275	285	104	
California	5,400	5,500	102	2,460	2,470	100	2,070	2,080	100	
Colorado	2,500	2,650	106	740	790	107	740	770	104	
IDAHO	2,060	2,120	103	910	945	104	880	900	102	
Montana	2,350	2,400	102	1,450	1,470	101	1,520	1,480	97	
Nevada	500	500	100	265	265	100	210	210	100	
New Mexico	1,500	1,550	103	790	800	101	600	600	100	
Oregon	1,430	1,440	101	750	740	99	700	670	96	
Texas	13,700	14,100	103	5,750	5,800	101	5,000	5,150	103	
Utah	860	820	95	435	420	97	390	380	97	
Washington	1,080	1,120	104	475	530	112	430	450	105	
Wyoming	1,350	1,440	107	760	770	101	750	740	99	
U.S.	95,438	97,102	102	41,920	42,311	101	37,505	37,780	101	

#### **Idaho Cattle on Feed Down 7 Percent**

Cattle on feed for the slaughter market in <u>Idaho</u> from feedlots with a capacity of 1,000 or more head on January 1, 2006 totaled 275,000 head, down 7 percent from the January 1, 2005 inventory. The inventory was down 2 percent from the number on hand December 1, 2005. Placements of cattle into State feedlots with a capacity of 1,000 or more head during December totaled 48,000 head, down 7,000 head from December 2004 placements. Marketings during December totaled 50,000 head, down 12,000 from December 2004 marketings.

Cattle and calves on feed for slaughter market in the <u>United States</u> for feedlots with capacity of 1,000 or more head totaled 11.8 million head on January 1, 2006. The inventory was 4 percent above January 1, 2005 and 5 percent above January 1, 2004.

Placements in feedlots during December totaled 1.88 million, 3 percent above 2004 and 8 percent above 2003. Net placements were 1.79 million. During December, placements of cattle and calves weighing less than 600 pounds were 575,000, 600-699 pounds were 554,000, 700-799 pounds were 430,000, and 800 pounds and greater were 325,000. Marketings of fed cattle during December totaled 1.72 million, 3 percent below 2004 and 1 percent below 2003. Other disappearance totaled 91,000 during December, 1 percent below 2004 but 1 percent above 2003.

# Cattle on Feed: Number on Feed, 1,000 + Capacity Feedlots<sup>1</sup>

			January 1, 2006				
State	Jan. 1, 2005	Dec. 1, 2005	Number	As % of 2005	As % of Dec.		
		1,000 Head		Percent			
Arizona	331	328	334	101	102		
California	535	550	550	103	100		
Colorado	1,080	1,070	1,080	100	101		
Idaho	295	280	275	93	98		
Iowa	450	500	510	113	102		
Kansas	2,410	2,470	2,500	104	101		
Nebraska	2,300	2,400	2,430	106	101		
New Mexico	126	137	143	113	104		
Oklahoma	350	365	370	106	101		
South Dakota	192	190	205	107	108		
Texas	2,700	2,940	2,920	108	99		
Washington	190	161	152	80	94		
Other States	340	335	335	99	100		
United States	11,299	11,726	11,804	104	101		

<sup>1/</sup>Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

### **Idaho Milk Production Up 10.3 Percent**

Idaho milk production during January 2006 totaled 880 million pounds, a 10.3 percent increase from the same month last year, and up 16 million pounds from December 2005. Revised production for December 2005 totaled 864 million pounds, down 4 million pounds from the preliminary estimate but 10.3 percent above December 2004. Average milk production per cow in January 2006 was 1,860 pounds, a 30 pound increase from December 2005 and January 2005. The average number of milk cows during January was 473,000 head, up 1,000 head from December 2005 and up 37,000 head from January 2005.

Milk production in the 23 major States during January totaled 14.0 billion pounds, up 5.4 percent from January 2005. December production, at 13.6 billion pounds, was up 4.1 percent from December 2004. Production per cow in the 23 major States averaged 1,711 pounds for January, 68 pounds above January 2005. The number of cows on farms in the 23 major States was 8.19 million head, 103,000 head more than January 2005, and 11,000 head more than December 2005.

Milk Production, Average Number of Cows, Selected States, January 2005-2006

State	Milk Co	ws <sup>1</sup>	Milk Per	Cow <sup>2</sup>	Milk Produ	iction <sup>2</sup>	Change
	2005	2006	2005	2006	2005	2006	From 2005
	1,000 Head		Pounds		Million Pounds		Percent
Arizona	165	165	1,975	2,060	326	340	4.3
California	1,739	1,772	1,770	1,825	3,078	3,234	5.1
Colorado	100	105	1,860	1,885	186	198	6.5
Florida	138	134	1,520	1,515	210	203	-3.3
IDAHO	436	473	1,830	1,860	798	880	10.3
Illinois	105	104	1,620	1,630	170	170	
Indiana	155	161	1,640	1,720	254	277	9.1
Iowa	190	200	1,750	1,765	333	353	6.0
Kansas	109	111	1,730	1,780	189	198	4.8
Kentucky	110	101	1,090	1,160	120	117	-2.5
Michigan	306	313	1,785	1,875	546	587	7.5
Minnesota	460	445	1,510	1,605	695	714	2.7
Missouri	118	114	1,330	1,440	157	164	4.5
New Mexico	319	342	1,710	1,845	545	631	15.8
New York	650	651	1,535	1,595	998	1,038	4.0
Ohio	267	273	1,460	1,460	390	399	2.3
Oregon	120	121	1,570	1,510	188	183	-2.7
Pennsylvania	564	557	1,540	1,650	869	919	5.8
Texas	318	325	1,655	1,845	526	600	14.1
Vermont	143	143	1,560	1,580	223	226	1.3
Virginia	105	103	1,465	1,495	154	154	
Washington	235	237	1,960	1,945	461	461	
Wisconsin	1,235	1,240	1,515	1,585	1,871	1,965	5.0
23 STATE TOTAL	8,087	8,190	1,643	1,711	13,287	14,011	5.4

<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.

## U.S. February Potato Stocks Down 7 Percent

Potato stocks held by growers, dealers, and processors in Idaho on February 1 totaled 65.0 million cwt, 10.0 million cwt less than on hand February 1, 2005. Disappearance, at 52.0 million cwt, is down from last year's 57.0 million cwt. Stocks in the 10 Southwest counties totaled 3.80 million cwt, down from last year's revised 4.70 million cwt. The Other counties' stocks, at 61.2 million cwt, were 9.10 million cwt less than the amount stored on February 1, 2005.

Nationally, the 13 major potato States held 188 million cwt of potatoes in storage February 1, 2006, down 7 percent from last year and 6 percent below February 1, 2004, for comparable States. Ohio and Pennsylvania were dropped from the potato

stocks program starting with the 2005 storage season. Potatoes in storage account for 50 percent of the 2005 fall storage States' production, unchanged from last year. Stocks by type were 2 percent red, 9 percent round white, 2 percent long white (Shepody), and 87 percent russets, with a smaller percentage of reds and round whites but a larger percentage of russets than a year ago for comparable States. Disappearance of 185 million cwt from the start of harvest to February 1, is down 6 percent from last year for comparable States. Shrink and loss, at 18.1 million cwt, is down 17 percent from last year for comparable States.

FALL POTATOES PRODUCTION & STOCKS 2000-2005 IDAHO & 15 FALL STATES 1

	EET OTHIOL	DINODEC					EE DIMIE				
CROP		TOTAL STOCKS									
YEAR PRODUCTION	PRODUCTION	DEC 1	FOLLOWING YEAR								
		DEC 1	JAN 1	FEB 1	MAR 1	APR 1	MAY 1	JUN 1			
		1,000 Cwt									
IDAHO											
2000	152,320	111,000	101,000	87,500	76,500	61,500	47,000	26,500			
2001	120,200	87,500	78,000	68,000	58,000	45,000	32,500	18,500			
2002	133,385	92,000	82,500	72,500	62,000	49,000	34,500	21,000			
2003	123,180	86,000	76,500	67,000	58,000	46,000	33,000	19,500			
2004	131,970	93,500	84,500	75,000	64,000	52,000	38,500	24,000			
2005	116,975	84,000	74,500	65,000							
15 States											
2000	458,827	310,300	275,270	234,260	197,670	153,520	109,160	61,270			
2001	387,033	258,750	224,680	192,090	158,590	119,950	81,200	42,990			
2002	407,085	264,485	231,490	199,020	165,210	125,770	83,040	45,880			
2003	403,181	267,900	233,590	200,230	166,280	126,110	85,000	46,020			
2004	403,587	271,100	236,700	203,490	168,020	128,900	88,550	51,700			
$2005^{-1}$	372,581	251,800	218,900	187,600							

<sup>1/13</sup> states for 2005.

# U.S. Dairy Products December 2005 Highlights

**Total cheese** output (excluding cottage cheese) was 791 million pounds, 2.2 percent above December 2004 and 3.9 percent above November 2005.

**American type cheese** production totaled 325 million pounds, 0.3 percent above December 2004 and 4.9 percent above November 2005.

**Butter** production was 126 million pounds in December, 5.9 percent above December 2004 and 13.3 percent above November 2005.

**Frozen dessert:** (comparisons with December 2004) Ice cream:

Regular (hard) -- 55.9 million gallons, up 1.4 percent. Lowfat (total) - 23.6 million gallons, down 14.2 percent. Nonfat (hard) -- 1.25 million gallons, down 2.4 percent.

Sherbet (hard) -3.39 million gallons, up 16.2 percent.

Frozen Yogurt (total) –4.33 million gallons, up 4.4 percent.

**Nonfat dry milk for human food:** (compared with December 2004)--103 million pounds, up 10.2 percent.